

REV.  
A

SAE AS15000

FEDERAL SUPPLY CLASS  
4730

RATIONALE

AS15000A HAS BEEN REAFFIRMED TO COMPLY WITH THE SAE FIVE-YEAR REVIEW POLICY.

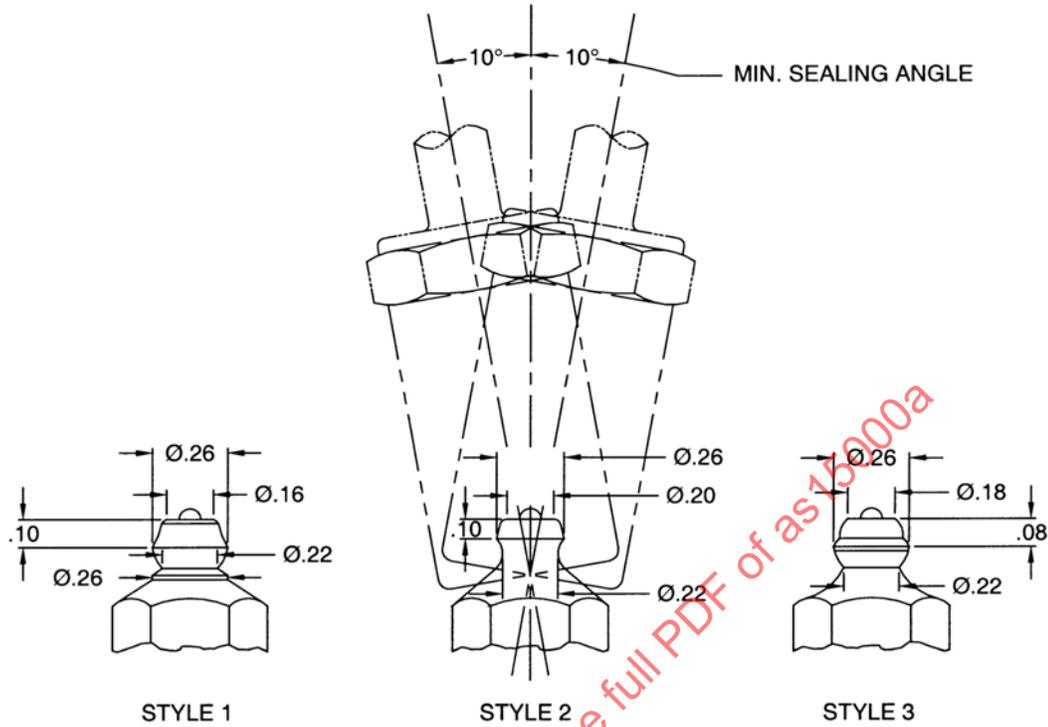


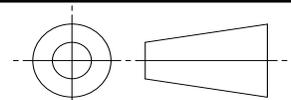
FIGURE 1 - ACCEPTABLE TIP DESIGNS

NOTES:

- 1/ THIS FITTING END IS INTENDED FOR USE WITH CARBON STEEL, NICKEL-COPPER ALLOY AND CORROSION RESISTANT STEEL FITTINGS PER AS35411 AT PRESSURES TO 8000 psi.
2. THIS STANDARD IS A CONVERSION OF MILITARY STANDARD MS15000, FITTINGS, LUBRICATION-HYDRAULIC, ACCEPTABLE TIP DESIGNS, AND IS NOT A WORD-FOR-WORD CONVERSION.
3. INTERPRETATION OF DRAWING PER ARP4296.
4. SURFACE TEXTURE SYMBOLS PER ASME Y14.36M; REQUIREMENTS PER ASME B46.1. UNLESS OTHERWISE SPECIFIED, MACHINED SURFACES TO BE 125 µin Ra. SURFACES OF HEX FLATS MAY BE 250 µin Ra.
5. BREAK EDGES .003 TO .015 UNLESS OTHERWISE SPECIFIED.
6. DIMENSIONING AND TOLERANCING: ASME Y14.5M-1994.
7. DIMENSIONS ARE IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: LINEAR DIMENSIONS ±.010, ANGULAR DIMENSIONS ±0°30'.

SAE values your input. To provide feedback on this Technical Report, please visit <http://www.sae.org/technical/standards/AS15000a>

THIRD ANGLE PROJECTION



CUSTODIAN: G-3/G-3B

PROCUREMENT SPECIFICATION NONE //1/

**SAE Aerospace**  
An SAE International Group

**AEROSPACE STANDARD**

FITTING END, LUBRICATION,  
HYDRAULIC - DESIGN STANDARD

**SAE AS15000**  
SHEET 1 OF 2

**REV. A**

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ISSUED 2001-05 REVISED 2005-07 REAFFIRMED 2013-01