

AS34361

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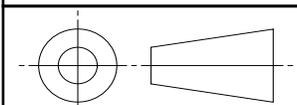
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THIRD ANGLE PROJECTION



ISSUED 2004-06

CUSTODIAN: SAE AE-8/AE-8C1

PROCUREMENT SPECIFICATION: MIL-C-5015

SAE Aerospace
An SAE International Group

AEROSPACE STANDARD

CONNECTOR, PLUG, ELECTRIC,
SOLDER CONTACT, UTILITY

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SHEET 1 OF 3

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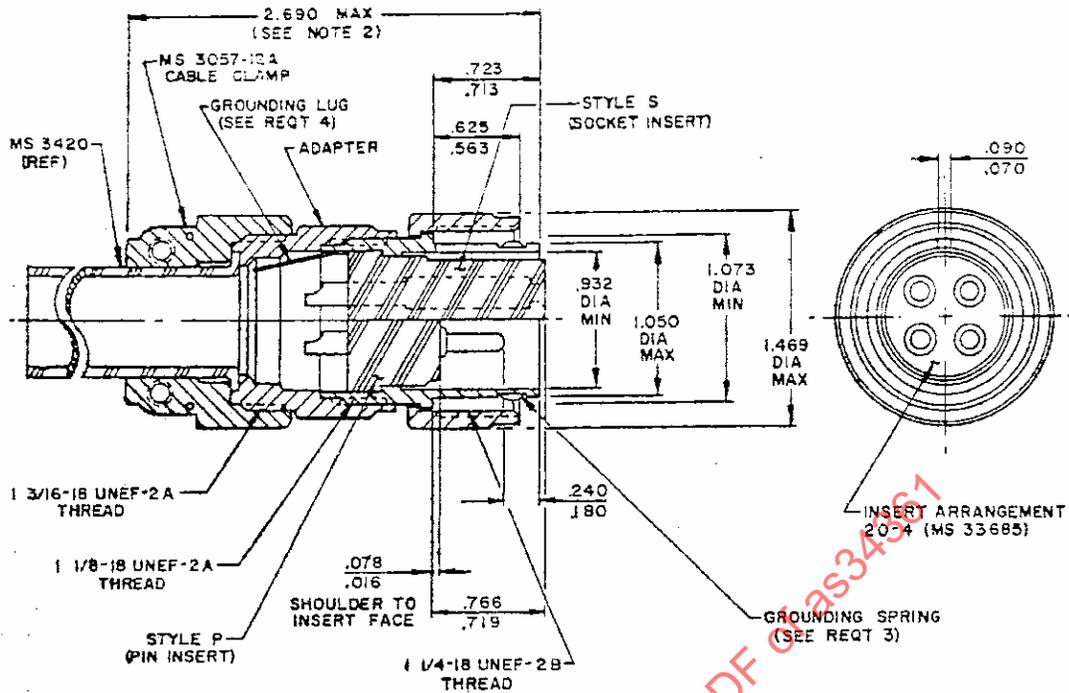
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NOTES:

1. DIMENSIONS IN INCHES. DIMENSIONING AND TOLERANCING IN ACCORDANCE WITH ANSI Y14.5-1973.
2. DIMENSIONS BASED ON FULLY TIGHTENED ACCESSORIES.

REQUIREMENTS:

1. MATERIAL:

GROUNDING SPRINGS - BERYLLIUM COPPER

2. FINISH:

SHELL AND ACCESSORIES - OLIVE DRAB CHROMATE COATING OVER CADMIUM PLATE.

3. THERE SHALL BE A MINIMUM OF 8 GROUNDING SPRINGS PER INCH.
4. THE GROUNDING LUG SHALL BE INSTALLED ADJACENT TO PIN "D".
5. CONNECTOR SHALL MEET REQUIREMENTS OF MIL-C-5015 EXCEPT WHERE MODIFIED FOR SPECIAL GROUNDING FUNCTIONS.
6. CABLE CLAMP SHALL CONFORM TO MS3057-12A.