

View Online at <https://aerobasegroup.com/nsn/5935-00-578-2759>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Wall type w/ or w/o cover

**Overall Length:**

Between 7.985 inches and 8.015 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

Between 7.860 inches and 7.890 inches

**Overall Height:**

Between 6.985 inches and 7.015 inches

**Overall Width:**

Between 10.985 inches and 11.015 inches

**Environmental Protection:**

Moisture resistant and salt water resistant and vibration resistant

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 7.235 inches and 7.265 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

24-2008-5 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

60.0 single mating end all contact groupings

**Contact Maximum Ac Voltage Rating In Volts:**

500.0 single mating end all contact groupings

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

0.0

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Externally threaded shell

**Connector Cable Strain Relief Method:**

Cable clamp

**Thready Qty Per Inch (tpi):**

7

**Thread Size:**

4.875 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Copper alloy

**Included Contact Quantity:**

3 single mating end 2nd contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Test Data Document:**

81349-milr2726 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

**Thread Series Designator:**

Uns

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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