

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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