

View Online at <https://aerobasegroup.com/nsn/5935-00-959-7839>

Thread Class:

2a and 2a and 2a

Thread Direction:

Right-hand and right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.833 inches

Overall Diameter:

Between 1.734 inches and 1.766 inches

Distance From Mounting Shoulder To Front Face:

Between 1.078 inches and 1.098 inches

Mounting Facility Thickness:

0.167 inches

Threaded Device Type:

Back shell and coupling facility and mounting stud

Mating End Quantity:

2

Contact Position Arrangement Style:

24-28 single mating end

Contact Removability:

Nonremovable all mating ends all contact groupings

Contact Maximum Current Rating In Amps:

13.0 all mating ends all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 all mating ends all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

700.0 all mating ends all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Length:

0.252 inches

Thready Qty Per Inch (tpi):

18 and 18 and 18

Thread Size:

1.375 inches and 1.500 inches and 1.500 inches

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Silver all mating ends all contact groupings

Insert Material:

Rubber all mating ends

Terminal Type:

Solder well all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Quantity:

24 all mating ends all contact groupings

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket all mating ends all contact groupings

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.048 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef and unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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