

View Online at <https://aerobasegroup.com/nsn/5935-00-776-7908>

Thread Class:

2a and 2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

1.875 inches

Overall Diameter:

Between 2.047 inches and 2.077 inches

Environmental Protection:

Vibration resistant and salt water resistant and hermetic

Distance From Mounting Shoulder To Front Face:

1.094 inches

Mounting Facility Thickness:

0.422 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

24-28 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

22.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

200.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thread Size:

1.500 inches and 1.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Steel single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Ceramic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, class c federal specification single treatment response

Included Contact Quantity:

24 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/double flat

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.024 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0