

View Online at <https://aerobasegroup.com/nsn/5935-01-163-3986>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

1.594 inches

Overall Diameter:

1.954 inches

Distance From Mounting Shoulder To Front Face:

Between 0.879 inches and 0.910 inches

Mounting Facility Thickness:

Between 0.062 inches and 0.250 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

22-41 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end all contact groupings

Contact Maximum Dc Voltage Rating In Volts:

1275.0 single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

39.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Thread Size:

1.500 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Copper single mating end all contact groupings and gold single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Included Contact Type:

Round socket single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0