

View Online at <https://aerobasegroup.com/nsn/5935-01-092-1054>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape threaded

Overall Length:

1.531 inches

Overall Diameter:

1.625 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Distance From Mounting Shoulder To Front Face:

1.156 inches

Mounting Facility Thickness:

0.235 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

18-1 single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

22.0 single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

660.0 single mating end 1st contact grouping

Contact Maximum Dc Voltage Rating In Volts:

940.0 single mating end 1st contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

215.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

18

Thread Size:

1.125 inches

Terminal Location:

Back single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings and copper single mating end all contact groupings

Insert Material:

Rubber single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class 2 military specification 1st treatment response single mating end all contact groupings and mil-c-14550, class 4 military specification 2nd treatment response single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Insert Material Specification:

Mil-r-3065 military specification single material response single mating end

Included Contact Quantity:

6 single mating end 2nd contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.