

View Online at <https://aerobasegroup.com/nsn/5935-01-539-1867>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.430 inches

Overall Height:

1.031 inches

Overall Width:

1.031 inches

Environmental Protection:

Corrosion resistant and humidity resistant and dust resistant and fungus resistant and vibration resistant and weather resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.812 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.812 inches

Distance From Mounting Shoulder To Front Face:

0.728 inches

Threaded Device Type:

Back shell and coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

40515 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0 and 101.0 and 168.0 and 211.0 and 342.0

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

End Application:

Switch assembly, ethernet

Thready Qty Per Inch (tpi):

20 and 20

Thread Size:

0.750 inches and 0.875 inches

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

Included Contact Quantity:

3 single mating end all contact groupings

Included Contact Type:

Round pin single mating end all contact groupings

Special Features:

Contacts per nsn 5999-00-172-8254 mil-c-39029/4-111

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0