

View Online at <https://aerobasegroup.com/nsn/5935-01-604-7358>

Thread Class:

2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape, external coupling

Overall Length:

1.413 inches

Overall Diameter:

1.750 inches

Distance From Mounting Shoulder To Front Face:

0.915 inches

Mounting Facility Thickness:

0.125 inches

Threaded Device Type:

Back shell and hub

Mating End Quantity:

1

Contact Position Arrangement Style:

17-2 single mating end

Contact Removability:

Removable single mating end all contact groupings

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

105.0 and 132.0 and 220.0 and 265.0 and 342.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

End Application:

B2

Operating Temperature Rating:

Between -65.0 degrees celsius and 175.0 degrees celsius

Thread Size:

0.938 inches and 1.250 inches

Terminal Location:

Back single mating end all contact groupings

Terminal Type:

Crimp single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

38 single mating end 2nd contact grouping

Included Contact Type:

Triaxial socket single mating end 1st contact grouping

Special Features:

Contacts per m39029/56-348 and /91-530

Precious Material And Location:

Contact surface gold

Precious Material:

Gold

Test Data Document:

81349-mil-dtl-38999 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Thread Series Designator:

Unef and unef

Specification Data:

96906-ms27468 government standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-dtl-38999 spec.