

View Online at <https://aerobasegroup.com/nsn/5935-01-289-5232>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Height:

Between 30.7 millimeters and 31.3 millimeters

Overall Width:

Between 30.7 millimeters and 31.3 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

24.61 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

24.61 millimeters

Distance From Mounting Shoulder To Front Face:

20.9 millimeters

Mating End Quantity:

1

Contact Position Arrangement Style:

15-35 single mating end

Contact Removability:

Removable 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

Thready Qty Per Inch (tpi):

10

Thread Size:

1.000 inches

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074, cl 3 or 4, gr b military specification single treatment response

Special Features:

All contacts are wired to shell

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.037 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Special acme

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.