

View Online at <https://aerobasegroup.com/nsn/5935-01-185-3656>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, internal coupling

Overall Length:

1.297 inches

Overall Diameter:

0.782 inches

Environmental Protection:

Thermal shock resistant and vibration resistant and shock resistant and fuel resistant and waterproof and salt water resistant

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

24-18 single mating end

Contact Removability:

Removable single mating end single contact grouping

Connector Locking Method:

Bayonet latch

End Application:

Glcm

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Metal single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 type i or ii military specification single treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium and nickel

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material:

Gold

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.