

View Online at <https://aerobasegroup.com/nsn/5935-00-660-6287>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape threaded

Overall Length:

0.688 inches

Overall Diameter:

0.688 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Distance From Mounting Shoulder To Front Face:

Between 0.386 inches and 0.426 inches

Mounting Facility Thickness:

0.157 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

14s-5 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

20.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

275.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

500.0 single mating end single contact grouping

Polarization Method:

Polarization boss

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Thready Qty Per Inch (tpi):

24 and 24

Thread Size:

0.562 inches and 0.562 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold and nickel single mating end single contact grouping

Insert Material:

Plastic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, gr b military specification 1st treatment response and qq-n-290, cl 1, gr b federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromate

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Included Contact Quantity:

5 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef and unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.