

View Online at <https://aerobasegroup.com/nsn/5935-00-500-6492>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

Between 3.052 inches and 3.072 inches

Overall Width:

Between 1.115 inches and 1.135 inches

Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Distance Between Mounting Facility Centers:

Between 2.683 inches and 2.693 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

8.0 single mating end 5th contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end 4th contact grouping

Contact Maximum Dc Voltage Rating In Volts:

750.0 single mating end 4th contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Bayonet latch

Thready Qty Per Inch (tpi):

56

Thread Size:

0.086 inches

Terminal Location:

Back single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Tab, solder lug single mating end all contact groupings

Unable To Decode:

Unable to decode and unable to decode

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0