

View Online at <https://aerobasegroup.com/nsn/5935-01-186-0164>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Straight shape, flush mount

Overall Length:

1.700 inches

Overall Height:

Between 1.985 inches and 2.015 inches

Overall Width:

Between 3.060 inches and 3.090 inches

Environmental Protection:

Humidity resistant and salt water resistant and shock resistant and thermal shock resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.118 inches and 0.122 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.436 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.782 inches

Distance From Mounting Shoulder To Front Face:

Between 0.117 inches and 0.133 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Removability:

Removable all mating ends all contact groupings

Polarization Method:

Guide pin/socket

Shell Type:

Solid

Connector Locking Method:

Post jacksocket

Thready Qty Per Inch (tpi):

24

Thread Size:

0.190 inches

Terminal Location:

Back all mating ends all contact groupings

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings

Insert Material:

Plastic diallyl phthalate single mating end or plastic epoxy single mating end or plastic phenolic single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response all mating ends all contact groupings

Terminal Type:

Crimp all mating ends all contact groupings

Guide Design And Location:

D shape socket left-hand at 12 o'clock and d shape socket right-hand at 12 o'clock

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Shell Material Specification:

Qq-a-591 federal specification single material response or qq-a-367 federal specification single material response or qq-a-250 federal specification single material response

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.124 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.