

View Online at <https://aerobasegroup.com/nsn/5935-00-211-2324>

Thread Class:

2a and 2a

Thread Direction:

Right-hand and right-hand

Body Style:

Straight shape w/flange

Overall Length:

Between 0.995 inches and 1.005 inches

Overall Height:

Between 0.682 inches and 0.692 inches

Overall Width:

Between 0.682 inches and 0.692 inches

Environmental Protection:

Moisture resistant and salt water resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

Between 0.124 inches and 0.128 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.495 inches and 0.505 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.495 inches and 0.505 inches

Distance From Mounting Shoulder To Front Face:

Between 0.290 inches and 0.330 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

2

Contact Removability:

Removable all mating ends all contact groupings

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 all mating ends all contact groupings

Thready Qty Per Inch (tpi):

36 and 28

Thread Size:

0.250 inches and 0.438 inches

Contact Material:

Copper alloy all mating ends all contact groupings

Contact Surface Treatment:

Gold all mating ends all contact groupings and copper all mating ends all contact groupings

Insert Material:

Plastic tetrafluoroethylene all mating ends

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class i military specification 1st treatment response all mating ends all contact groupings and mil-c-14550, class 2 military specification 2nd treatment response all mating ends all contact groupings

Contact Material Specification:

Qq-c-530 federal specification single material response all mating ends all contact groupings or qq-c-533, cond h federal specification single material response all mating ends all contact groupings

Shell Material:

Steel comp 303

Shell Material Specification:

Qq-s-763, class 303 federal specification single material response

Included Contact Quantity:

1 2nd mating end single contact grouping

Included Contact Type:

Coaxial socket all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Uns and unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.