

View Online at <https://aerobasegroup.com/nsn/5935-01-391-5607>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Diameter:

0.750 inches

Environmental Protection:

Shock resistant and thermal shock resistant and vibration resistant

Distance From Mounting Shoulder To Front Face:

Between 0.670 inches and 0.680 inches

Mounting Facility Thickness:

0.128 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Bnc single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

110.0 and 250.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Operating Temperature Rating:

Between -65.0 degrees celsius and 165.0 degrees celsius

Thready Qty Per Inch (tpi):

28

Thread Size:

0.500 inches

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic polytetrafluoroethylene single mating end

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Triaxial socket single mating end single contact grouping

Special Features:

Item is a modified (76301) st5m1344js3b receptacle. Assemble coaxial cable to triax cable center pin and inner conductor, (no termination to connector shell). Discard connector outer ferrule, jam nut, washer and o'ring. Inner conductor and shield soldered together.

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0