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View Online at https://aerobasegroup.com/nsn/5935-01-306-2381 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Length:** 1.312 inches **Overall Diameter:** 0.515 inches **Environmental Protection:** Cold resistant and heat resistant **Distance From Mounting Shoulder To Front Face:** 0.477 inches **Mounting Facility Thickness:** Between 0.046 inches and 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Bayonet pin **End Application:** Training set, radar set an/mps-t1 **Operating Tempurature Rating:** Between -55.0 degrees celsius and 85.0 degrees celsius

Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.375 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Plastic polyamide single mating end
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Mil-c-50 military specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Nickel
Shell Material Specification:
Mil-c-50 military specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket 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
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-50 spec.