NSN 5935-00-335-8347

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View Online at https://aerobasegroup.com/nsn/5935-00-335-8347

Thread Class: 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** Between 0.565 inches and 0.585 inches **Bushing Diameter:** 0.190 inches **Overall Height:** Between 0.365 inches and 0.385 inches **Overall Width:** Between 0.365 inches and 0.385 inches **Environmental Protection:** Corrosion resistant and shock resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.092 inches and 0.095 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 0.227 inches and 0.237 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.227 inches and 0.237 inches **Distance From Mounting Shoulder To Front Face:** 0.310 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1000.0 single mating end single contact grouping **Shell Type:** Solid **Connector Locking Method:** Externally threaded shell Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi):

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Thread Size:
0.190 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping and copper single mating end single contact grouping
Insert Material:
Plastic tetrafluoroethylene single mating end
Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-c-530, 1/2 h federal specification single material response single mating end single contact grouping
Shell Material:
Steel comp 303
Shell Surface Treatment:
Passivate
Shell Surface Treatment Specification:
Mil-m-19833, type gdi-30f military specification single treatment response
Shell Material Specification:
Qq-s-764, type 303, cond a federal specification single material response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Special Features:
Contact configuration ossm
Precious Material And Location:
Contact surface gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A039b0

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Mil-std (military Standard):

Mil-m-19833 spec.