NSN 5935-01-171-1857

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-171-1857 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape **Overall Length:** 1.406 inches **Overall Height:** 1.375 inches **Overall Width:** 0.500 inches **Cable Entrance Diameter:** Between 0.145 inches and 0.155 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 240.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Compression nut Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.500 inches **Terminal Location:** Side single mating end single contact grouping **Contact Material:**

Insert Material:

Plastic tetrafluoroethylene single mating end

Copper alloy single mating end single contact grouping

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Solder well single mating end single contact grouping

Contact Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response single mating end single contact grouping or qq-c-530, cond h federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Material Specification:

Qq-b-626, comp 22, 1/2 h federal specification single material response or qq-c-530, cond h federal specification single material response

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial socket single mating end single contact grouping

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0