NSN 5935-01-470-0736

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-470-0736 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.500 inches **Overall Diameter:** 0.690 inches **Environmental Protection:** Vibration resistant and shock resistant and corrosion resistant **Mounting Facility Thickness:** 0.109 inches **Threaded Device Type:** Hub **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Insert Position In Deg:** 60.0 and 180.0 and 300.0 **Connector Locking Method:** Bayonet pin **Connector Cable Strain Relief Method:** Crimp type **End Application:** 1520-01-135-8250 **Operating Tempurature Rating:** Between -65.0 degrees celsius and 165.0 degrees celsius Thready Qty Per Inch (tpi): 28 **Thread Size: Terminal Location:**

0.500 inches

Front single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Contact Surface Treatment Specification:

Mil-g-45204 military specification single treatment response single mating end single contact grouping

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Terminal Type:
Pin jack single mating end single contact grouping
Shell Surface Treatment:
Nickel
Shell Surface Treatment Specification:
Qq-n-290 federal specification single treatment 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:
Center contact plating gold
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.