## NSN 5935-01-466-1090

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-466-1090 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Unable To Decode:** Unable to decode and unable to decode and unable to decode **Overall Length:** 2.670 inches **Overall Diameter:** 0.633 inches **Distance From Mounting Shoulder To Front Face:** 0.930 inches **Mating End Quantity: Contact Position Arrangement Style:** Nonstd single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Frequency Rating:** 8.8 gigahertz single mating end single contact grouping **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut **End Application:** C-17a aircraft Thready Qty Per Inch (tpi): 24 **Thread Size:** 0.625 inches **Terminal Location:** Front single mating end single contact grouping **Contact Material:** Beryllium single mating end single contact grouping and copper single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Contact Surface Treatment Specification:** 

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

Terminal Type:

Pin jack single mating end single contact grouping

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Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365 federal specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial socket single mating end single contact grouping
Special Features:
Furnished items - preformed packing and nut and washer
Precious Material And Location:
Body plating silver and contact plating gold
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204c spec.
Mil-g-45204c spec.