NSN 5935-01-490-1873

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-490-1873 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape, external coupling **Overall Length:** 0.307 inches **Overall Height:** 0.349 inches **Overall Diameter:** 0.305 inches **Distance From Mounting Shoulder To Front Face:** 0.191 inches **Mounting Facility Thickness:** 0.116 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Rf single mating end Shell Type: Solid **Connector Locking Method:** Externally threaded shell **End Application:** F-16 aircraft Thready Qty Per Inch (tpi): 48 **Thread Size:** 0.190 inches **Terminal Location:** Side 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 and nickel single mating end single contact grouping **Terminal Type:**

Shell Material:

Press-fit pin single mating end single contact grouping

Stainless steel

NSN 5935-01-490-1873 Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment:
Passivate
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surface gold
Precious Material:
Gold
Thread Series Designator:
Uns
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
ΔΛ39h0