## NSN 5935-01-036-7953



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-036-7953 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** Between 0.942 inches and 1.033 inches **Overall Diameter:** Between 1.609 inches and 1.641 inches **Environmental Protection:** Corrosion resistant and moisture resistant and thermal shock resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** Between 0.691 inches and 0.722 inches **Mounting Facility Thickness:** 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 18-85 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 135.0 Shell Type: **Connector Locking Method:** Bayonet pin **Thread Size:** 

1.250 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Nickel alloy single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

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Shell Material:	
Steel	
Shell Surface Treatment:	
Tin and cadmium	
Included Contact Quantity:	
85 single mating end single contact grouping	
Bushing Accommodation Hole Shape:	
Round	
Included Contact Type:	
Round socket single mating end single contact grouping	
Special Features:	
Furnished items - preformed packing	
Thread Series Designator:	
Unef	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A039b0	