

NSN 5935-00-116-2682 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-116-2682 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** Between 0.781 inches and 0.843 inches **Overall Diameter:** Between 1.297 inches and 1.327 inches **Environmental Protection:** Moisture proof and vibration resistant **Distance From Mounting Shoulder To Front Face:** 0.675 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 27-30 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0

Shell Type:

Solid

**Connector Locking Method:** 

Spring friction

Thready Qty Per Inch (tpi):

20

**Thread Size:** 

1.000 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Insert Material:** 

Plastic phenolic single mating end

**Terminal Type:** 

Crimp and solder single mating end single contact grouping

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Shell Material Specification:
Mil-c-26482 military specification single material response
Insert Material Specification:
Mil-m-14, type mfh military specification single material response single mating end
Included Contact Quantity:
91 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
Included Contact Type:
Round socket single mating end single contact grouping
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.