**Thread Class:** 

Electrical Plug Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-536-1500



2b **Thread Direction: Right-hand Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.969 inches **Body Angle In Deg:** 135.0 **Cable Entrance Diameter:** Between 0.625 inches and 0.937 inches **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 28-21 single mating end **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 250.0 **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **End Application:** Ohio class ssbn (trident) **Distance From Centerline To Connector End:** 3.062 inches **Distance From Centerline To Cable End:** 3.812 inches Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.750 inches **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Included Contact Quantity:** 

37 single mating end single contact grouping

## NSN 5935-01-536-1500

Electrical Plug Connector - Page 2 of 2



Included Contact Type:

Round pin single mating end single contact grouping

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0