NSN 5935-00-234-9428

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-234-9428 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Unthreaded Mounting Hole Diameter:** 0.173 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.938 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.938 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 36-8 single mating end **Contact Removability:** Removable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 2nd contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Connector Locking Method:** Externally threaded shell **Thread Size:** 2.250 inches **Terminal Location:** Back single mating end all contact groupings **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:**

Aluminum alloy

Included Contact Quantity:

46 single mating end 1st contact grouping

NSN 5935-00-234-9428

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Type:
----------	---------	-------

Round pin single mating end all contact groupings

Thread Series Designator:

Un

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0