NSN 5935-01-585-2494

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-585-2494

Thread Class: 2a and 2a and 2a **Thread Direction:** Right-hand and right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 34.7 millimeters **Overall Diameter:** 41.3 millimeters **Distance From Mounting Shoulder To Front Face:** 22.6 millimeters **Mounting Facility Thickness:** Between 1.5 millimeters and 3.2 millimeters **Threaded Device Type:** Back shell and coupling facility and hub **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 15-18 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 and 62.0 and 184.0 and 214.0 and 241.0 Shell Type: Solid **Connector Locking Method:** Internally threaded shell **Thread Size:** 22.0 millimeters and 1.000 inches and 28.0 millimeters **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy

Cadmium

Thread Tolerance Class:

Shell Surface Treatment:

6g external and 6g external

NSN 5935-01-585-2494

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity:

18 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material:

Gold

Thread Series Designator:

Iso s and special acme and iso s

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A039b0