NSN 5935-00-900-0859

Body Style:

Overall Length:

Straight shape threaded

Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-900-0859



0.828 inches **Overall Diameter:** 1.531 inches **Environmental Protection:** Moisture resistant and vibration resistant **Distance From Mounting Shoulder To Front Face:** 0.579 inches **Mounting Facility Thickness:** 0.156 inches **Mating End Quantity: Contact Position Arrangement Style:** 20-37 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 **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 45.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch **Terminal Location:** Back single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum **Shell Surface Treatment:** Anodize

NSN 5935-00-900-0859

Electrical Receptacle Connector - Page 2 of 2



Shell Surface Treatment Specification:

Mil -a-8625a military specification single treatment response

Insert Material Specification:

Mil-m-14 military specification single material response single mating end

Included Contact Quantity:

37 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round socket single mating end single contact grouping

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.