NSN 5935-00-038-5417

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-038-5417 **Thread Class:** 2a and 2a **Body Style:** Straight shape threaded **Overall Length:** 1.016 inches **Overall Diameter:** 1.630 inches **Distance From Mounting Shoulder To Front Face:** 0.771 inches **Mounting Facility Thickness:** 0.158 inches **Threaded Device Type:** Coupling facility and mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 16-24 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Thread Size:** 1.062 inches and 1.125 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Rhodium single mating end single contact grouping **Insert Material:** Glass single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Steel

Insert Material Specification:

High compression mfr ref single material response single mating end

NSN 5935-00-038-5417

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quantity:
24 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Thread Series Designator:
Unef and un
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

No Fiig: A039b0