## NSN 5935-00-047-3880



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-047-3880 **Body Style:** Straight shape **Overall Length:** Between 1.526 inches and 1.556 inches **Overall Height:** 0.664 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Environmental Protection:** 

Salt water resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:** 

Between 1.307 inches and 1.317 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

"a, 11w1" 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

**Polarization Method:** 

Mating end

Shell Type:

Solid

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Aluminum single mating end single contact grouping

**Insert Material:** 

Plastic melamine single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Cadmium and chromate

**Insert Material Specification:** 

Mil-p-15037, ty gmg military specification single material response single mating end

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10 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-15037 spec.