## NSN 5935-00-064-3033

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View Online at https://aerobasegroup.com/nsn/5935-00-064-3033 **Body Style:** Straight shape **Overall Length:** 2.729 inches **Overall Height:** 0.270 inches **Overall Width:** 0.494 inches **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 2.231 inches **Mating End Quantity: Contact Position Arrangement Style:** 25w3 single mating end **Contact Removability:** Nonremovable single mating end 1st contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end 1st contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **Terminal Location:** Back single mating end 1st contact grouping **Contact Material:** Copper alloy single mating end 1st contact grouping **Contact Surface Treatment:** Gold and silver single mating end 1st contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response and qq-s-365 federal specification 2nd treatment response single mating end 1st contact grouping **Terminal Type:** 

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Solder well single mating end 1st contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Cadmium and chromate

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### **Insert Material Specification:**

Mil-p-19833, ty gdi-30f military specification single material response single mating end

#### **Included Contact Quantity:**

22 single mating end 1st contact grouping

#### **Included Contact Type:**

Round pin single mating end 1st contact grouping

#### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

#### **Precious Material And Weight:**

0.022 gold grains, troy and 0.022 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

Unit Of Measure:

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**Demilitarization:** 

No

Fiig:

A039b0

#### Mil-std (military Standard):

Mil-g-45204 spec.