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View Online at https://aerobasegroup.com/nsn/5935-01-097-4840

Body Style:

Straight shape

**Overall Length:** 

0.850 inches

# **Overall Height:**

0.565 inches

#### **Overall Width:**

0.250 inches

#### Mating End Quantity:

1

#### **Contact Position Arrangement Style:**

2 rows of contacts non-inserted board 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:

Guide pin/socket

#### **Connector Locking Method:**

Friction

# Terminal Location:

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

# **Contact Surface Treatment:**

Gold single mating end single contact grouping

# **Insert Material:**

Plastic diallyl phthalate or plastic phenolic single mating end

# **Contact Surface Treatment Specification:**

Mil-g-45204 military specification single treatment response single mating end single contact grouping

# **Terminal Type:**

Solder well single mating end single contact grouping

# **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

# **Insert Material Specification:**

Mil-p-19833 military specification single material response or mil-m-14f military specification single material response single mating end

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

10 single mating end single contact grouping

# Included Contact Type:

Round socket single mating end single contact grouping

# **Precious Material And Location:**

Contact surfaces gold

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**Precious Material And Weight:** 

0.010 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.