

View Online at <https://aerobasegroup.com/nsn/5935-01-283-4426>

**Body Style:**

Straight type

**Overall Length:**

2.460 inches

**Overall Height:**

1.082 inches

**Overall Width:**

0.340 inches

**Unthreaded Mounting Hole Diameter:**

0.096 inches

**Distance Between Mounting Facility Centers:**

2.060 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:**

1.0 single mating end single contact grouping

**Polarization Method:**

Shell

**Connector Locking Method:**

Latch

**End Application:**

6625-01-255-1620 test set, electronic systems; ticonderoga class cg (47); forrestal class cv; los angeles class ssn (688); spruance class dd (963); arleigh burke class ddg; oliver perry class ffg; wasp class lhd; tarawa class lha; nimitz class cvn; tmde modernization equipment (temod)

**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 and nickel single mating end single contact grouping

**Insert Material:**

Plastic polyester single mating end and glass single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, ty ii military specification 1st treatment response single mating end single contact grouping

**Criticality Code Justification:**

Feat

**Terminal Type:**

Pin single mating end single contact grouping

**Included Contact Quantity:**

34 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Weapon system essential

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.034 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting holes at right angle to connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A039b0

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

Mil-g-45204 spec.