

View Online at <https://aerobasegroup.com/nsn/6145-01-558-9212>

**Temperature Rating:**

-55.5 degrees celsius and 200.0 degrees celsius

**Cross Section Outside Diameter:**

0.275 inches

**End Application:**

Mh-60s helo designation

**Product Name:**

10/1000base-t gigabit ethernet 8-conductor (4-pair) cable

**Special Features:**

H/a dms kneeboard j. Core material: silver plated copper conductors. Spine. Fep insulation. Silver plated copper shield. Binder. Foil shield. Fep jacket. Conductors: 24 awg stranded spc. Temp: neg 55 to pos 200 degrees c. Exceeds ansi/tia-5008b category six requirements and is skydrol resistant and meets faa flammability requirements h/a dms kneeboard per far 23.135 (d), far 25.853(a) and far 25.869(a)(4). Min bend radius: 1.4 in. Weight per 100 ft: 4.5 lbs. Dielectric voltage rating (kv rms) : 1.5.

**Material:**

Silver core primary insulation single conductor

**Precious Material:**

Silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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