

View Online at <https://aerobasegroup.com/nsn/6150-01-381-4827>

**Cross Sectional Shape:**

Round

**Overall Length:**

94.000 inches

**End Application:**

Lgm030g

**Termination Type:**

Connector receptacle 2nd end all conductors

**Conductor Quantity:**

14

**Strand Quantity Per Conductor:**

19 all conductors

**Criticality Code Justification:**

Agav

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

22 awg all conductors

**Strand Awg Size Per Conductor:**

34 all conductors

**Conductor Arrangement And Quantity:**

7 twisted pair

**Group Quantity:**

7

**Conductor Grouping Arrangement Type And Quantity:**

1 twisted pair all groups

**Conductor Sequence Within Groups:**

Third conductor second group and fourth conductor second group

**Terminal Manufacturer Identifying Reference Number:**

U-79/u 2nd end all conductors

**Terminal Commercial And Government Entity Code:**

81349 1st end all conductors

**Special Features:**

Cable assembly, sp, elec, headset to i/o panel. connectors are hci. Cable assembly is made up with hci tinned copper braid 60854 c003456-05, hci cable 60854 c003462-01 and insulation slvg 81349 m23053/5-109-0 hci processes apply

**Material:**

Plastic polyester 6th position shield foil cable

**Material Specification:**

Astm b33 assn standard single material response core conductor all conductors

**Nuclear Hardness Critical Feature:**

Hardened

**Surface Treatment:**

Tin 9th position shield braid, metallic cable

**Surface Treatment Specification:**

Astm b33 assn standard 1st treatment response core conductor all conductors

**Style Designator:**

Internal and external connector

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A077a0