

View Online at <https://aerobasegroup.com/nsn/5995-01-542-4019>

**Cross Sectional Shape:**

Round

**Overall Length:**

10.000 feet

**End Application:**

As-3199b/tsc, antenna assembly

**Termination Type:**

Connector plug both ends all conductors

**Conductor Quantity:**

12

**Accessory Wire Type And Quantity:**

2 drain

**Strand Quantity Per Conductor:**

7 all conductors

**Conductor Form:**

Stranded all conductors

**Product Name:**

Cable assembly, sp w1358

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

24 all conductors

**Conductor Arrangement And Quantity:**

12 twisted triples

**Group Quantity:**

4

**Conductor Grouping Arrangement Type And Quantity:**

3 twisted triples all groups

**Terminal Manufacturer Identifying Reference Number:**

Sm-a-949378-15 1st end all conductors

**Terminal Commercial And Government Entity Code:**

80063 both ends all conductors

**Special Features:**

Uses cable p/n a3193608-002 (80063) which crosses to p/n 1097a (16428); terminal - 2nd end, p/n sm-a-949378-14; includes cap p/n sm-a-949361-16 (80063) and wire p/n m22759/11-16-5 (81349)

**Material:**

Copper core conductor all conductors

**Precious Material And Location:**

Contact surface gold and contact surface silver

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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