

View Online at <https://aerobasegroup.com/nsn/6150-01-394-5911>

**Cross Sectional Shape:**

Round

**Overall Length:**

50.000 feet

**Cross Section Outside Diameter:**

0.315 inches

**End Application:**

High spd lgtwgt tac

**Termination Type:**

Connector plug both ends all conductors

**Usage Design:**

Power

**Conductor Quantity:**

4

**Strand Quantity Per Conductor:**

19 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

16 awg all conductors

**Strand Awg Size Per Conductor:**

29 all conductors

**Conductor Arrangement And Quantity:**

4 singles

**Terminal Manufacturer Identifying Reference Number:**

Ms3456w14s-2sy 2nd end all conductors

**Special Features:**

Dwg title power cable assembly; wire colors 1st position jacket cable black; 1st position cover first conductor black; 2nd position cover second conductor white; 3rd position cover third conductor red; 4th position cover fourth conductor green; 600v maximum rms oper voltage

**Material:**

Copper core conductor all conductors

**Material Specification:**

Astm b3 assn standard single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astm b33-63 assn standard single treatment response core conductor all conductors

**Style Designator:**

Internal connectors

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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