

View Online at <https://aerobasegroup.com/nsn/6150-01-108-7188>

**Cross Sectional Shape:**

Round

**Overall Length:**

96.000 inches

**Temperature Rating:**

-40.0 degrees celsius and 75.0 degrees celsius

**Cross Section Outside Diameter:**

0.460 inches

**End Application:**

Ttu-373 t/s

**Termination Type:**

Connector plug 1st end all conductors

**Usage Design:**

Power

**Conductor Quantity:**

3

**Strand Quantity Per Conductor:**

41 all conductors

**Conductor Form:**

Stranded all conductors

**Round Conductor Size:**

14 awg all conductors

**Strand Awg Size Per Conductor:**

30 all conductors

**Conductor Arrangement And Quantity:**

3 singles

**Voltage Rating:**

600.0 root mean square (rms) operating voltage all conductors

**Terminal Manufacturer Identifying Reference Number:**

Ms3456l20-4s 1st end all conductors

**Individual Conductor Length:**

2.000 inches 2nd end all conductors

**Special Features:**

Dwg title w-5 power cable; wire color coded wht, grn, blk; connector p/n ms3456l20-4s consolidated w/p/n ms3456w20-4s, nsn 5935010419179

**Material:**

Copper core conductor all conductors

**Material Specification:**

Qq-w-343 federal specification single material response core conductor all conductors

**Surface Treatment:**

Tin core conductor all conductors

**Surface Treatment Specification:**

Astmb33-63 assn standard single treatment response core conductor all conductors

**Style Designator:**

Internal connector and stripped

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A077a0