

View Online at <https://aerobasegroup.com/nsn/6150-01-569-3047>

End Application:

F/a-22 raptor

Binding Method:

Plastic jacket bound

Conductor Quantity:

6

Strand Quantity Per Conductor:

7 2nd conductor

Conductor Form:

Stranded all conductors

Round Conductor Size:

20 awg 1st conductor

Strand Awg Size Per Conductor:

20 2nd conductor

Terminal Manufacturer Identifying Reference Number:

Mil-c-5015 1st end all conductors

Terminal Commercial And Government Entity Code:

81349 1st end all conductors

Special Features:

Wire harness with one end consisting of circular, female connector, made of an aluminum body, with plastic insulating material. 13.0 current rating at 700vdc. Waterproof cable clamp made of zinc alloy body, is able to accept .344diameter cable. length is 86.0 inches. Meets mil-c-5015 specifications. One wire 20awg, 7/28, copper stranded, with pvc insulation, color, black, rated for 3000v, at 105 degress f and conforms to mil-w-16875/3, type du.Second wire 20awg copper, stranded, with pvc insulation, color blue, rated at 3000v, at 105 degrees f and conforms to mil-w-16875/3, type du. Both 20awg wires have 1/4 inch female disconnect terminals soldered to them.

Material:

Copper 6th position conductor sixth conductor

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A077a0

Mil-std (military Standard):

Mil-c-5015 spec.