Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-00-705-6684

# Cross Sectional Shape:

Round

**Cross Section Outside Diameter:** 

0.734 inches

### End Application:

Armored combat earthmover (m9); water purification unit, reverse osmosis (rowpu)

# **Conductor Quantity:**

8

### Strand Quantity Per Conductor:

19 all conductors

### Criticality Code Justification:

Feat

### Conductor Form:

Stranded all conductors

### **Round Conductor Size:**

14 awg all conductors

# Strand Awg Size Per Conductor:

27 all conductors

### **Conductor Arrangement And Quantity:**

8 singles

# Voltage Rating:

30.0 ac rated working voltage all conductors

## **Special Features:**

Weapon system essential

## Material:

Rubber natural 1st position primary insulation all conductors or rubber synthetic 1st position primary insulation all conductors

## Material Specification:

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

### Surface Treatment:

Tin core conductor all conductors

### Shelf Life:

N/a

# Unit Of Measure:

---

### Demilitarization:

No

# Fiig:

A077a0