## NSN 6145-01-357-3968

**Demilitarization:** 

No Fiig: A077a0

Electrical Special Purpose Cable - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/6145-01-357-3968 **Cross Sectional Shape:** Round **Tempurature Rating:** -60.0 degrees celsius and 125.0 degrees celsius **Cross Section Outside Diameter:** 0.490 inches **Conductor Quantity:** 22 **Accessory Wire Type And Quantity:** 1 drain **Color Coding Document:** 30-+32628g-62733 specification **Strand Quantity Per Conductor:** 7 all conductors **Conductor Form:** Stranded all conductors **Round Conductor Size:** 22 awg all conductors **Strand Awg Size Per Conductor:** 30 all conductors **Conductor Arrangement And Quantity:** 11 twisted pair **Voltage Rating:** 300.0 root mean square (rms) operating voltage all conductors Material: Copper core conductor all conductorsplastic polyolefin 1st position primary insulation all conductorsaluminum 2nd position shield foil cable and plastic polyester 2nd position shield foil cable and aluminum 2nd position shield foil cableplastic polyolefin 3rd position jacket cable **Surface Treatment:** Tin core conductor all conductors Shelf Life: N/a **Unit Of Measure:**