

View Online at <https://aerobasegroup.com/nsn/4720-01-465-3704>

**Cross Sectional Shape:**

Round

**Minimum Inside Bending Radius:**

1.250 inches

**End Application:**

Aircraft f-16c

**Connection Type:**

Err-030 both ends

**Features Provided:**

Flame resistant

**Thread Qty Per Inch (tpi):**

18 both ends

**Maximum Operating Pressure:**

500.0 pounds per square inch

**Thread Size:**

0.563 inches both ends

**Measuring Method And Length:**

16.500 inches

**Thread Tolerance Class:**

3b internal both ends

**Product Name:**

Hose assembly, silicone rubber, 500psi, 37 degree flare

**Coupling Style:**

Threaded internal both ends

**Special Features:**

Material for inner and outer braid is nomex aramid yarn, hose assembly connectors are 37 degree flare nut type; 1st end at 90 degree bend; 2nd end straight; both female flare; hose outer chafe sleeve is monofilament fire retardant; item meets requirements for use with oxygen breathing systems

**Material:**

Stainless steel reinforcing wire

**Material Specification:**

Zz-r-765, class 2a, grade 70 federal specification single material response 1st ply

**Surface Treatment:**

Passivate reinforcing wire

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response 3rd ply or astm-a-380 national specification single treatment response 3rd ply

**Style Designator:**

Helically wound continuous wire supported

**Thread Series Designator:**

Unjf both ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A229a0

**Mil-std (military Standard):**

spec.