

View Online at <https://aerobasegroup.com/nsn/4720-01-513-3050>

**Cross Sectional Shape:**

Round

**Temperature Rating:**

-40.0 degrees fahrenheit and 200.0 degrees fahrenheit single response

**Outside Diameter:**

0.750 inches

**End Application:**

Misc parts list for ac - cw, flexible fittings, virginia class ssn

**Bolt Hole Diameter:**

1.500 inches 1st end

**Raised Face Height:**

0.620 inches 1st end

**End Flange Construction:**

Solid 1st end

**End Connection Design:**

Straight 1st end

**Connection Type:**

Raised face flange 1st end

**Features Provided:**

Reusable end fittings

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

14 1st end

**Burst Test Pressure:**

2000.0 pounds per square inch

**Layer Composition And Location:**

1st layer braided polyester cord and outer layer wrapped rubber, synthetic

**Maximum Operating Pressure:**

500.0 pounds per square inch

**Thread Size:**

0.750 inches 1st end

**Measuring Method And Length:**

15.000 inches excluding end fittings

**Flange Style:**

Round w/ bolt holes 1st end

**Inside Diameter Hose Accommodated:**

0.896 inches 1st end

**Product Name:**

Flexible fittings, hose assembly, supply to hpac air cooler

**Special Features:**

End fitting has 4 bolt holes; o.D. Of hose is 1.234 in; assembly includes: 2 fittings, str end, hose x thd, -16 hose x 2.00 in-12un on nsn 4730-01-314-8819, 2 hoses, double poly braid, 0.880 i.D. X 1.230, 15 in long on nsn 4720-00-194-8911, 1 elbow, 90 deg, hose to hose (-16 hose) on nsn 4730-00-504-7509, 1 tag assembly, hose up to 4.00 in in diameter per cage 96169/2633-225-01, sheet 4-6

**Media For Which Designed:**

Water single response

**Thread Series Designator:**

Nps 1st end

**Specification Data:**

81349-mil-h-24136/3 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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