

View Online at <https://aerobasegroup.com/nsn/4730-00-274-7020>

**Thread Class:**

3a all connections

**Thread Direction:**

Right-hand all connections

**Overall Length:**

1.531 inches

**Overall Width:**

Between 0.796 inches and 0.828 inches

**Thickness:**

Between 0.687 inches and 0.697 inches

**Thread Size:**

7/16 in.-20 all connections

**Thread Provision:**

Threaded all connections

**End Application:**

Aircraft application; aircraft hercules, c-130

**Connection Style:**

Flared all connections

**Bolt Hole Diameter:**

0.438 inches

**Seat Angle In Deg:**

37.0 all connections

**Screw Thread Series Designator:**

Unjf all connections

**Seat:**

Included all connections

**Fluid Connection Quantity:**

1 all connections

**Fluid Conveyance Type And Size For Which Designed:**

1/4 in. Od tube

**Bolt Hole Flats Serrations:**

Provided

**Bolt Hole Fluid Passage:**

Provided

**Criticality Code Justification:**

Feat

**Special Features:**

Weapon system essential

**Material:**

Steel, qq-s-763, class 347

**Material:**

Steel comp 347

**Surface Treatment:**

Passivate

**Style Designator:**

1 fluid connection

**Surface Treatment:**

Passivated, qq-p-35

**Specification Data:**

81343-as5162 professional/industrial association standard and 81343-as4875/1 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

T385-g

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

Mil-f-5509 spec.