

View Online at <https://aerobasegroup.com/nsn/5320-01-241-1578>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.635 inches and 1.655 inches

**Head Style:**

Countersunk w/reverse chamfer

**Head Height:**

Between 0.1070 inches and 0.1095 inches

**Width Between Flats:**

Between 0.0947 inches and 0.0967 inches

**Shank Diameter:**

Between 0.2490 inches and 0.2495 inches

**Shank Style:**

Pin-riquet, straight, threaded

**Head Major Diameter:**

Between 0.5018 inches and 0.5066 inches

**Lubrication:**

Cetyl alcohol, specification 305, hi-shear corporation and dry film

**Grip Length:**

1.255 inches

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

32

**Min. Tensile Strength (psi):**

210000 pounds per square inch

**Hardness Rating:**

44.0 rockwell c and 50.0 rockwell c

**Thread Size:**

0.250 inches

**Countersink Angle:**

100.0 degrees

**Special Features:**

Injection hole 0.120 in. Lg, located 0.870 in. Min. 0.875 in. Maximum from top of head

**Material:**

Steel comp xm-13

**Material Specification:**

Ams 5629 assn standard single material response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A528u0