

View Online at <https://aerobasegroup.com/nsn/5320-01-646-7548>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 1.285 inches and 1.305 inches

**Head Style:**

Straight pan

**Head Height:**

Between 0.130 inches and 0.140 inches

**Width Between Flats:**

Between 0.1582 inches and 0.1617 inches

**Shank Diameter:**

Between 0.3735 inches and 0.3745 inches

**Shank Style:**

Pin-rivet, straight, threaded

**Head Major Diameter:**

Between 0.530 inches and 0.600 inches

**Lubrication:**

Cetyl alcohol

**End Application:**

V-22 aircraft

**Grip Length:**

0.875 inches

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

24

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

14000 pounds per square inch

**Thread Size:**

0.375 inches

**Shear Strength:**

21000 double pounds per square inch

**Product Name:**

Bolt, protruding head, hex drive

**Material:**

Titanium alloy

**Material Specification:**

Ams4928orams4967 assn standard single material response

**Surface Treatment:**

Aluminum

**Surface Treatment Specification:**

Bms 10-85 mfr ref single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A528u0