

View Online at <https://aerobasegroup.com/nsn/5305-01-197-5928>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.278 inches and 0.329 inches

**Fastener Length:**

Between 2.731 inches and 2.751 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.449 inches and 0.507 inches

**Locking Feature:**

Detent ball grip

**Grip Diameter:**

Between 0.2487 inches and 0.2492 inches

**Shank Unthreaded Hole Diameter:**

0.076 inches first hole and 0.086 inches first hole

**Internal Drive Style:**

High-torque

**Thread Diameter:**

0.250 inches

**Grip Length:**

Between 2.312 inches and 2.328 inches

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

28

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

63000 pounds per square inch

**Hardness Rating:**

43.0 rockwell c fastener and 47.0 rockwell c fastener

**Countersink Angle:**

Between 99.0 degrees and 101.0 degrees

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

2.635 inches first hole and 2.655 inches first hole

**Surface Finish:**

32.0 microinches grip

**Product Name:**

Navy special project

**Material:**

Steel comp 632 fastener

**Material Specification:**

Ams 5629 assn standard single material response fastener

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A003b0