

View Online at <https://aerobasegroup.com/nsn/5320-01-211-7508>

Thread Class:

3a

Thread Direction:

Right-hand

Fastener Length:

Between 1.621 inches and 1.646 inches

Head Style:

Flush countersunk

Shank Diameter:

0.3547 inches

Head Major Diameter:

0.522 inches

Tip Diameter:

0.3319 inches

Lubrication:

Dry film and cetyl alcohol

Grip Length:

Between 1.240 inches and 1.255 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Thread Size:

0.3125 inches

Shear Strength:

125000 single pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Criticality Code Justification:

Feat

Special Features:

8-32 uncj-3b threaded concentric hole along the longitudinal centerline of head end o.640 in. Dp, 0.120 in. Slot lg, 0.060 in. Slot w located 0.520 in. From top of head to beginning of slot

Material:

Steel comp xm-13

Material Specification:

Ams 5629 assn standard single material response

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:

A528u0