

View Online at <https://aerobasegroup.com/nsn/5305-00-064-3627>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.318 inches and 0.455 inches

Fastener Length:

Between 0.895 inches and 0.940 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.287 inches and 0.334 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 248.0 brinell standard and 321.0 brinell standard

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Nickel alloy x-750

Screw Material Specification:

Ams 5668 assn standard single material response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0