

View Online at <https://aerobasegroup.com/nsn/5305-01-117-1453>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.054 inches and 1.296 inches

Fastener Length:

Between 1.560 inches and 1.620 inches

Head Style:

Flat countersunk

Head Diameter:

Between 1.112 inches and 1.188 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

0.375 inches

Thready Qty Per Inch (tpi):

11

Min. Tensile Strength (psi):

80000 pounds per square inch

Minimum Yield Strength:

40000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Special Features:

Material is nickel-copper aluminum; offset yield strength is 90,000 pounds per square inch; ff-s-86 uses the 0.2% offset yield

Material:

Nickel alloy k-500

Material Specification:

Qq-n-286, cl a federal specification single material response

Thread Series Designator:

Unc

Specification Or Standard:

4 type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0