

View Online at <https://aerobasegroup.com/nsn/5305-01-421-7550>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.403 inches

Fastener Length:

Between 1.513 inches and 1.543 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.464 inches and 0.506 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches threads and 0.086 inches threads

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Grip Length:

Between 1.115 inches and 1.135 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.989 inches threads and 1.029 inches threads

Material:

Steel comp 8740

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416t11c2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1580 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0