

View Online at <https://aerobasegroup.com/nsn/5305-01-209-9358>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.342 inches and 0.392 inches

Fastener Length:

Between 1.914 inches and 1.954 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.447 inches and 0.507 inches

Shoulder Diameter:

0.246 inches and 0.249 inches first shoulder

Shoulder Length:

1.456 inches and 1.466 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches and 0.080 inches first hole

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.741 inches and 1.801 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8630 or steel comp 4037

Material Specification:

Mil-s-6050 military specification 1st material response or ams6300 assn standard 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1299 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.