

View Online at <https://aerobasegroup.com/nsn/5305-00-288-2429>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.646 inches and 0.696 inches

Fastener Length:

Between 2.266 inches and 2.296 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.578 inches and 0.633 inches

Shoulder Diameter:

0.327 inches first shoulder and 0.328 inches first shoulder

Shoulder Length:

1.600 inches first shoulder and 1.620 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340 or steel comp 4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4130

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1705 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0