

View Online at <https://aerobasegroup.com/nsn/5305-01-067-8537>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.362 inches and 0.448 inches

Fastener Length:

Between 0.641 inches and 0.681 inches

Head Style:

Pan

Head Diameter:

Between 0.568 inches and 0.601 inches

Head Height:

Between 0.162 inches and 0.183 inches

Shoulder Diameter:

0.309 inches first shoulder and 0.312 inches first shoulder

Shoulder Length:

0.198 inches first shoulder and 0.208 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4037 or steel comp 8630

Material Specification:

Ams 6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas1298 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.