

View Online at <https://aerobasegroup.com/nsn/5305-01-177-1793>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.164 inches and 0.265 inches

Fastener Length:

Between 0.235 inches and 0.265 inches

Head Style:

Pan no. 2

Head Diameter:

Between 0.477 inches and 0.492 inches

Head Height:

Between 0.140 inches and 0.150 inches

Locking Feature:

Patch threads

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Surface Finish:

32.0 microinches threads

Material:

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

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-nas1216 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0