

View Online at <https://aerobasegroup.com/nsn/5305-01-316-8165>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.414 inches and 0.515 inches

Fastener Length:

Between 0.485 inches and 0.515 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

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

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5737 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Bearing Surface Of Head Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

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:

A500d0