

View Online at <https://aerobasegroup.com/nsn/5305-00-273-5498>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.575 inches

Fastener Length:

Between 0.609 inches and 0.641 inches

Head Style:

Pan

Head Diameter:

Between 0.205 inches and 0.219 inches

Head Height:

Between 0.070 inches and 0.080 inches

Locking Feature:

Patch

Internal Drive Style:

Cross recess type iii

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

160000 pounds per square inch

Screw Material:

Iron alloy 660

Locking Feature Material:

Plastic polyamide

Screw Material Specification:

Ams 5737 assn standard single material response or ams 5737 assn standard single material response

Locking Feature Material Specification:

Mil-s-18240 military specification 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:

Unjc

Specification Data:

80205-nas1742 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-18240 spec.