

View Online at <https://aerobasegroup.com/nsn/5305-01-286-7009>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.338 inches

Fastener Length:

Between 0.574 inches and 0.604 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.344 inches and 0.385 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams5731 assn standard single material response or ams5732 assn standard single material response or ams5737, uns k66286 assn standard single material response

Screw Surface Treatment:

Cadmium and dichromate

Screw Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification all treatment responses

Supplementary Features:

Ref data mil-b-87114; ms33750 hi-torque recess

Thread Series Designator:

Unjf

Specification Data:

80205-nas1221 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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