

View Online at <https://aerobasegroup.com/nsn/5305-01-622-7052>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.0465 inches and 1.0935 inches

Fastener Length:

Between 1.0465 inches and 1.0935 inches

Head Style:

Hexagon

Head Height:

Between 0.188 inches and 0.203 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Internal Drive Style:

Torque-set ribbed

Thread Diameter:

0.3750 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Product Name:

Screw, hex head, cruciform recess, full thread, a286 cres, 160 ksi ftu

Screw Material:

Iron alloy 660

Screw Material Specification:

A28 (uns s66286) iaw ams 5731, 5732, 5737 or 5853 national specification single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Ams 2700, method 1, type 2 or 8, cl 1 national specification single treatment response

Bearing Surface Of Head Surface Finish:

63.0 microinches

Shank Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjf

Specification Data:

80205-nas1802 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0