

View Online at <https://aerobasegroup.com/nsn/5305-01-513-2377>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.323 inches

Fastener Length:

Between 1.120 inches and 1.150 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.266 inches and 0.303 inches

Grip Diameter:

Between 0.1625 inches and 0.1635 inches

Single Shear Strength:

95000 pounds per square inch

Internal Drive Style:

Cross recess type iii

End Application:

Ac wt and cg im

Thread Diameter:

0.190 inches

Grip Length:

Between 0.802 inches and 0.822 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

180000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Screw, close tolerance

Special Features:

Cadmium plated a-286 cres screw shall be identified with green dye or paint on the thread end . coverage may include the chamfer plus one incomplete thread.

Color:

Green threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty ii, cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0