

View Online at <https://aerobasegroup.com/nsn/5305-01-314-3029>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.345 inches and 0.385 inches

Fastener Length:

Between 0.480 inches and 0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.355 inches and 0.397 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Grip Length:

Between 0.115 inches and 0.135 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

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 and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjc

Specification Data:

80205-nas8704 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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