

View Online at <https://aerobasegroup.com/nsn/5305-01-186-2166>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.425 inches

Fastener Length:

Between 1.598 inches and 1.628 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.456 inches and 0.508 inches

Grip Diameter:

Between 0.249 inches and 0.250 inches

Internal Drive Style:

Tri-wing recess

Thread Diameter:

0.250 inches

Grip Length:

Between 1.178 inches and 1.198 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5737, uns k66286 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Supplementary Features:

Tri-wing recess no. Nas4000-6

Thread Series Designator:

Unjf

Specification Data:

80205-nas4003 professional/industrial association standard and 80205-nas4204/canceled/ professional/industrial association standard

Specification Or Standard:

1 class and a type and 3 table and 0.250-28 size

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0