

View Online at <https://aerobasegroup.com/nsn/5305-00-514-0383>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.580 inches

Fastener Length:

1.020 inches

Head Style:

Flat chamfer

Head Diameter:

0.408 inches

Head Height:

0.390 inches

Locking Feature:

Locking teeth threads

Internal Drive Style:

W/o internal drive

End Application:

1005-00-322-9716

Thread Diameter:

0.375 inches

Thready Qty Per Inch (tpi):

16

Special Features:

Head has hole threaded to no.10-32unf-2b; 24 serrations; pitch dia.=0.3906 in.; heat treatment: carburize at 1600-1650 deg. F. To case depth of 0.004-0.006 in., oil quench, temper at 350 deg. F. For 30 min.

Material:

Steel

Material Specification:

Astm a108, cmpsn 1018-1022, 1117 or 1118 assn standard single material response

Surface Treatment:

Phosphate manganese or phosphate zinc

Surface Treatment Specification:

Mil-p-16232, type m, class 1 military specification single treatment response or mil-p-16232, type z, class 1 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.