

View Online at <https://aerobasegroup.com/nsn/5305-00-297-8101>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.250 inches and 0.281 inches

Fastener Length:

Between 0.531 inches and 0.562 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.477 inches and 0.507 inches

Internal Drive Style:

Slot

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel comp 1010 or steel comp 1011 or steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022

Screw Material Specification:

66 federal standard single material response

Screw Surface Treatment:

Phosphate

Special Features:

0.031 in. By 45 to 50 degrees chamferat end of shank

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0