

View Online at <https://aerobasegroup.com/nsn/5315-01-332-0551>

First End Style:

Square

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.471 inches and 0.491 inches

Shank Length:

Between 0.416 inches and 0.434 inches

Shoulder Width Across Flats:

Between 0.551 inches and 0.571 inches

Shank Diameter:

Between 0.310 inches and 0.313 inches

Overall Length:

Between 1.162 inches and 1.182 inches

End Application:

Amraam lau-128a

Second End Relationship With First End:

Identical

Thread Size:

0.3125 inches

Second Shank Diameter:

Between 0.310 inches and 0.313 inches

First End Location:

Grooved end

Surface Finish:

16.0 microinches unthreaded end

Second Shank Length:

Between 0.581 inches and 0.601 inches

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment Specification:

Qq-p-416 (cd), type 1, class 1 assn standard single treatment response

Style Designator:

Shoulder

Supplementary Features:

1groove dia. 0.250 in. Min and 0.253 in. Maximum groove width-0.030 in. Min and 0.033 in. Maximum placed 0.030 in. Minand 0.040 in. Maximum from unthreaded end hydrogen embrittlement relief bake for23 hours chromate per qq-p-416 until color is olive drab

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A212a0

Mil-std (military Standard):

Mil-s-5000 spec.