

View Online at <https://aerobasegroup.com/nsn/4730-01-260-8069>

Thread Class:

3a

Thread Direction:

Right-hand

Fabrication Method:

Cold drawn or rolled

Casehardening Indicator:

Not casehardened

Overall Length:

Between 0.650 inches and 0.670 inches

Thread Size:

0.750-16

Tube Outside Diameter For Which Designed:

0.500 inches

Seat Angle In Deg:

33.0

Screw Thread Series Designator:

Unjf

Width Across Flats:

Between 0.863 inches and 0.887 inches

Strength Rating:

66000.0 pounds per square inch proof load

Smallest Inside Diameter:

Between 0.505 inches and 0.508 inches

Application/function:

U/o h temp, hp pneumatic and hyd sys, fuel sys, and cyrogenic sys

Special Features:

Drilled hex. 3 holes 0.051 in. Min 0.056 in. Maximum dia

Material:

Aluminum alloy, qq-a-225/6, alloy 2024, t851

Material:

Aluminum alloy 2024

Material Specification:

Qq-a-225/6, alloy 2024, t851 federal specification single material response

Surface Treatment:

Anodize

Style Designator:

Inverted nut, tube, flare

Surface Treatment:

Anodized, mil-a-8625

Specification Data:

80205-nas591 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T385-b