AeroBase Group

View Online at https://aerobasegroup.com/nsn/5310-01-147-8647

Thread	Class:

3b

**Thread Direction:** 

**Right-hand** 

## Locking Feature:

Prevailing torque all metal design

# **Counterbore Diameter:**

0.254 inches first end

#### Lubrication:

Dry film lubricant

#### **Overall Length:**

4.800 inches

#### **Overall Width:**

0.574 inches

#### Nut Style:

A20 gang channel, self locking

## Removable Nut Manufacturer Code:

76301

## **Channel Style:**

Straight type

## Assemblyheight:

Between 0.595 inches and 0.605 inches

# **Channel Height:**

0.298 inches

## Nut Spacing:

1.000 inches

## Nut Counterbore Depth:

0.375 inches first end

## Removable Nut Manufacturer Part Number:

St3m445c4m6

## **Tempurature Rating:**

350.0 degrees fahrenheit

## Nut Quantity:

5

#### Thread Series:

Unjf

# Thready Qty Per Inch (tpi):

28

# Thread Size:

0.250 inches

# **Countersink Angle:**

90.0 degrees first end

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Gang Channel Self-locking Nut Assembly - Page 2 of 2



Material:

Steel comp 321 channel

## **Material Specification:**

Ams5525 assn standard 1st material response or ams5735 assn standard 2nd material response nut

#### Surface Treatment:

Passivate channel

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

No

#### Fiig:

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