# NSN 2840-01-454-8470

Aircraft Gas Turbine Engine Augmentor Exhaust Nozzle Synchronizing Ring - Page 1 of

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### Inside Diameter:

Between 40.850 inches and 40.990 inches

## **Overall Length:**

1.970 inches

## **Outside Diameter:**

Between 44.790 inches and 44.830 inches

#### Err Default:

Err default

#### **End Application:**

F100-pw-220 aircraft gas turbine engine

## Criticality Code Justification:

Afgw and abkv and aarx and feat

## **Product Name:**

Original name ring, synchronizing augmentor nozzle, assembly of

#### **Special Features:**

Assembly consists of 5 brackets p/n 4073224; 5 brackets p/n 4075374; 15ring segments p/n 4082995-02; width of synchronizing ring is

1.120; thickness of material including thinning 0.058-0.070

## Material:

Titanium alloy

# Material Specification:

Ams4919 assn standard 1st material response and ams4976 federal specification 2nd material response

## Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

Yes - demil/mli

#### Fiig:

A521c0